

We Claim :-

- Sub B2/
- ~~1. An STM telecommunications switch comprising a plurality of parallel data switching planes and a parallel control plane, each plane having an equal number of input ports and output ports and a central switching unit to switch each input port to any output port and wherein the data is switched in octets.~~
 - ~~2. A switch as claimed in Claim 1, further comprising a rotator means to connect each input port cyclically to each timeslot of the central unit.~~
 - ~~3. A switch as claimed in Claim 2, further comprising a second rotator means to connect each timeslot of the central switching unit cyclically to each output port.~~
 - ~~4. A switch as claimed in Claim 2 or Claim 3, wherein the or each rotator means comprises a single stage of rotators.~~
 - ~~5. A switch as claimed in Claim 2 or Claim 3, wherein the or each rotator means comprises multi-stage rotators.~~
- A
A
A
- Add A4
Add C2
Add D3